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Date: March 15, 2006

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Re: ISPS-2000

We are transmitting 7 page(s), including this cover sheet

Comments:

Dear Sirs:

Please find attached a Request for Corrected Filing Receipt for application no. 10/657,600 filed 09/08/2003 previously faxed on January 31, 2005, which, according to PAIR, was not received.

Thank You,
Kemlyn Evans

This Fax is from

Name: Kemlyn Evans
Patent Administrator
Fax # (760) 603-3820 Telephone # (760) 603-2705
Transmitted by: Kemlyn

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PTO/SB/21 (09-04)

Approved for use through 07/31/2008. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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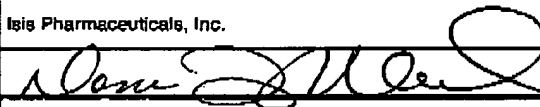
TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/657,600
	Filing Date	September 8, 2003
	First Named Inventor	Ole Buchardt
	Art Unit	1714
	Examiner Name	Not Assigned
	Attorney Docket Number	ISPS-2000
Total Number of Pages In This Submission		15

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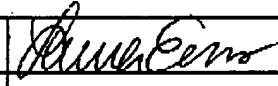
ENCLOSURES (Check all that apply)		
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Remarks		

counsel
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	Isis Pharmaceuticals, Inc.		
Signature			
Printed name	Donna T. Ward		
Date	1-31-05	Reg. No.	48,271

CERTIFICATE OF TRANSMISSION/MAILING

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Signature			
Typed or printed name	Laura Eames	Date	1-31-05

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PATENT
ISPS-2000


IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Applicant: Buchardt, et al)
Serial No.: 10/657,600)
Filed: September 8, 2003)
Title: PEPTIDE NUCLEIC ACIDS)
Group Art Unit: 1714)
Examiner: Not Assigned)

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January 31, 2005


Laura Eames

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Attn: Office of Initial Patent Examination's
Filing Receipt Corrections

REQUEST TO CORRECTED FILING RECEIPT

Dear Sir:

Enclosed for your information is a copy of the Filing Receipt issued by the PTO with respect to the above-identified application. You will note that the following items require correction:

In the Applicant(s):

Please delete "Egholn" and insert therefor --Egholm--.

Since this appears to be an error on the part of the United States Patent and Trademark Office, it is respectfully requested that a corrected filing receipt be issued in this case.

Applicants additionally request that all pertinent U.S. Patent and Trademark Office records relating to the subject application be changed to reflect this correction.

Respectfully submitted,

ISIS Pharmaceuticals, Inc.
2292 Faraday Ave.
Carlsbad, CA 92008
(760) 931-9200

By:



Donna T. Ward

Registration No.: 48,271

January 31, 2005

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UNITED STATES PATENT AND TRADEMARK OFFICE

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APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/657,600	09/08/2003	1714	1782	ISPS-2000	31	68	5

CONFIRMATION NO. 2098

 32850
 WOODCOCK WASHBURN LLP
 ONE LIBERTY PLACE - 46TH FLOOR
 PHILADELPHIA, PA 19103

UPDATED FILING RECEIPT



0C000000014825091

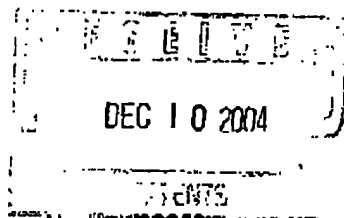
DEC 02 2004

Date Mailed: 11/29/2004

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections, facsimile number 703-748-9185. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Egholm

 Ole Buchardt, Varlose, DENMARK;
 Michael Egholm, Fredericksberg, DENMARK;
 Peter Eigil Nielsen, Kokkedal, DENMARK;
 Rolf Henrik Berg, Fredericksberg, DENMARK;


Power of Attorney: The patent practitioners associated with Customer Number 32850

Domestic Priority data as claimed by applicant

 This application is a DIV of 06/468,719 06/06/1995 PAT 6,710,163
 which is a DIV of 08/108,591 11/22/1993 PAT 6,395,474

Foreign Applications

 EUROPEAN PATENT OFFICE (EPO) PCT/EP92/01219 05/01/1993
 DENMARK DK 0986/91 05/24/1991
 DENMARK DK 0987/91 05/24/1991
 DENMARK DK 0510/92 04/15/1992

If Required, Foreign Filing License Granted: 12/05/2003

The country code and number of your priority application, to be used for filing abroad under the Paris Convention, is US10/657,600

Projected Publication Date: Not Applicable

Non-Publication Request: No

Early Publication Request: No

Title

Peptide nucleic acids

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Preliminary Class

524

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Title 37, Code of Federal Regulations, 5.11 & 5.15**

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*** TX REPORT ***

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RESULT	OK

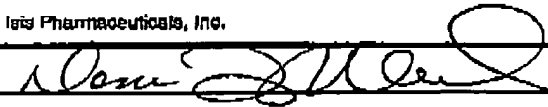
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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10587,600
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	First Named Inventor	Ole Buchardt
	Art Unit	1714
	Examiner Name	Not Assigned
	Attorney Docket Number	ISPS-2000
Total Number of Pages in This Submission		15

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<input type="checkbox"/> Reply to Missing Parts/Incomplete Application	<input type="checkbox"/> Landscape Table on CD	
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Remarks		
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT		
Firm Name	ISIS Pharmaceuticals, Inc.	
Signature		
Printed name	Donna T. Ward	
Date	1-31-05	Reg. No. 48,271